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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

JENKINS et al.

Atty. Ref.: 124-1114

Serial No. unknown

TC/A.U.: unknown

Filed: May 2, 2005

Examiner: Unknown

For: HOLLOW CORE MULTI-MODE INTERFERENCE OPTICAL DEVICE

May 2, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the references listed on the attached form PTO-1449. A copy of the International Search Report and listed foreign patent documents and literature references are attached.

This is not to be construed as a representation that a search has been made or that no better prior art exists, or that a reference is relevant merely because cited.

The Examiner is requested to initial the attached form PTO-1449 and to return a copy of the initialed document to the undersigned as an indication that the attached references have been considered and made of record.

Respectfully submitted,

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JC14 Rec'd PCT/PTO 02 MAY 2005 Sheet ATTY. DOCKET NO. unknown 10/533433 INFORMATION DISCLOSURE **CITATION** 124-1114 APPLICANT JENKINS et al. (Use several sheets if necessary) FILING DATE TC/A.U. unknown May 2, 2005 **U.S. PATENT DOCUMENTS** *EXAMINER FILING DATE DOCUMENT NUMBER NAME SUBCLASS IF APPROPRIATE DATE INITIAL 5,248,698 06/1995 JENKINS et al. 5,379,354 01/1995 JENKINS et al. **FOREIGN PATENT DOCUMENTS** TRANSLATION **SUBCLASS DOCUMENT** DATE COUNTRY **CLASS** 03/1999 EP 0 903 616 A2 03/065088 A2 08/2003 wo OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.) T. SAIDA et al., "Silicia-Based 2X2 Multimode Interference Couplers With Arbitrary Power Splitting Ratio", Extended Abstras of the International Conference on Solid State Devices and Materials, Japan Society of Applied Physics, 1999, Pgs. 458-459, XP000935168 S. LEE et al., "INGAAS/INP Multimode Interference Splitter with Variable Splitting Ratio", Proceedings of the SPIE, Vol. 3944, 24 January 2000, Pgs. 673-678, XP009018192 R. DANGEL et al., "Electro-nanomechanically actuated integrated-optical interferometric intensity modulators and 2x2 space switches", Optics Communications, Vol. 156, No. 1-3, 1 November 1998, Pgs. 63-76, XP004143048

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

*Examiner

Date Considered